

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

<b>In re United States Patent Application of:</b>	)	<b>Docket No.: 4276-103</b>
	)	
<b>Applicants: GAO, Zhiqiang, et al.</b>	)	<b>Conf. No.: 8043</b>
	)	
<b>Application No.: 10/577,293</b>	)	<b>Art Unit: 1795</b>
	)	
<b>Date Filed: April 29, 2006</b>	)	<b>Examiner: Gurpreet Kaur</b>
	)	
<b>Title: METHOD FOR DETECTING ANALYTES BY MEANS OF AN ANALYTE/POLYMERIC ACTIVATOR BILAYER ARRANGEMENT</b>	)	<b>Customer No.:  23448</b>
	)	

**CERTIFICATE OF EFS FILING**

I hereby certify that this document is being filed via EFS in the United States Patent and Trademark Office on **December 4, 2009**.  
/kelly k. reynolds/

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**RESPONSE TO SEPTEMBER 11, 2009 OFFICE ACTION IN U.S. PATENT  
APPLICATION NO. 10/577,293**

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Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

Sir:

This responds to the September 11, 2009 Office Action in the above-identified application. The time for responding to the September 11, 2009 Office Action without extension was set at three months, or December 11, 2009. This response is therefore timely.

Please amend the claims of the above-identified patent application as set out in **Section I (Amendments to the Claims)** hereof.

Remarks concerning the amendments to the claims and the substance of the September 11, 2009 Office Action are set out in **Section II (Remarks)** hereof.